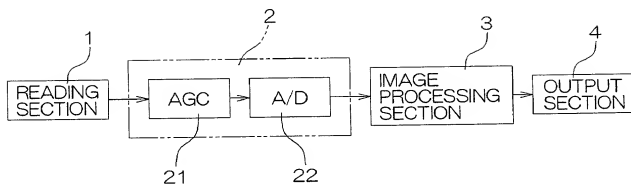


FIG. 1



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FIG. 2

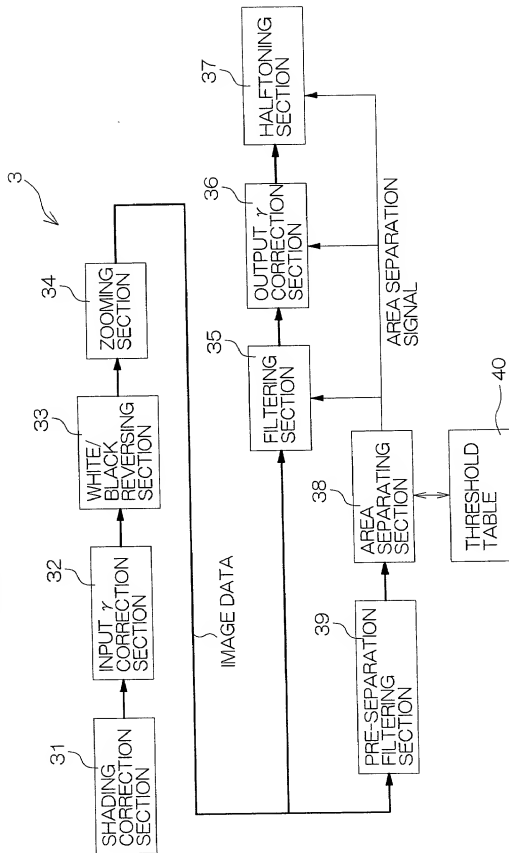


FIG. 3

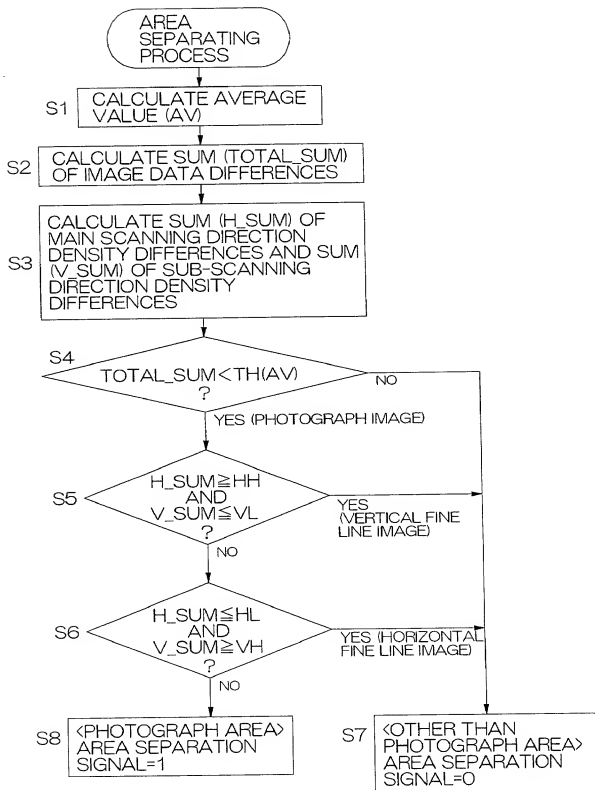


FIG. 4

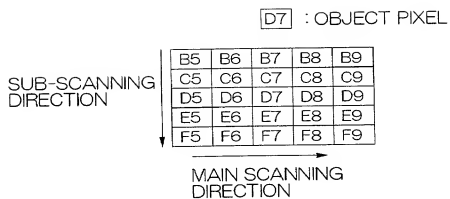
D7 : OBJECT PIXEL

SUB-SCANNING
DIRECTION

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13
D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13
E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	G13

MAIN SCANNING
DIRECTION

FIG. 5



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FIG. 6

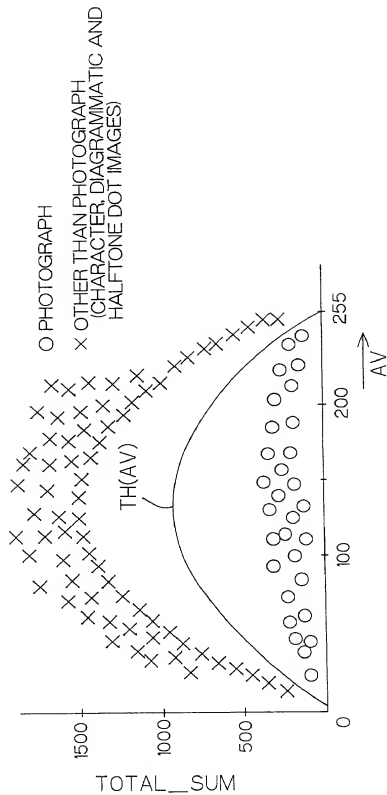


FIG. 7

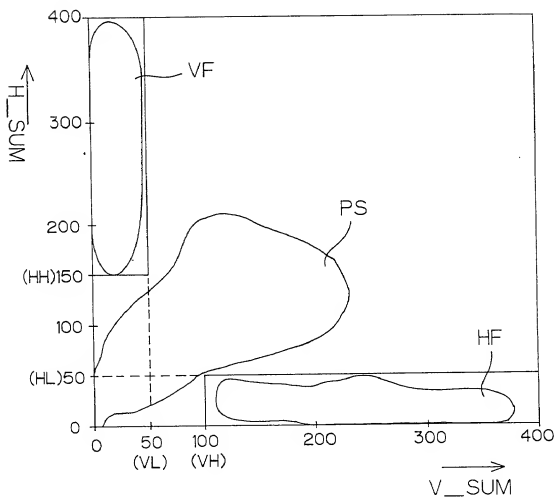


FIG. 8(a)

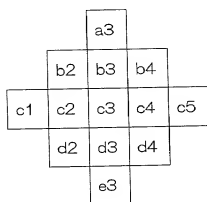
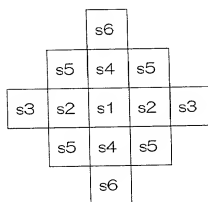


FIG. 8(b)



MAIN SCANNING DIRECTION
SUB-SCANNING DIRECTION

FIG. 9

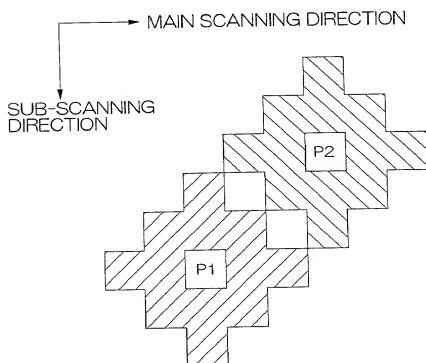
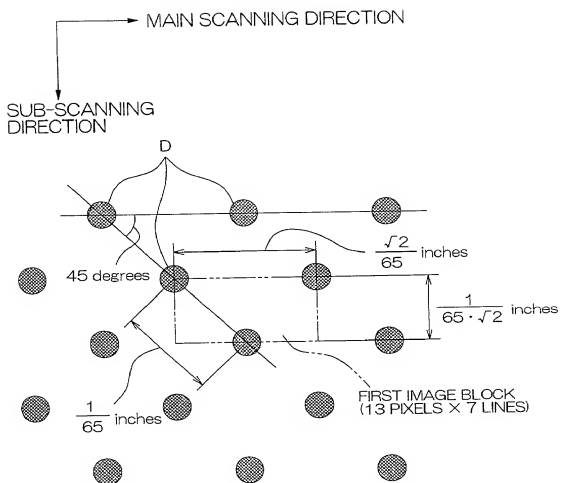


FIG. 10



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FIG. 11

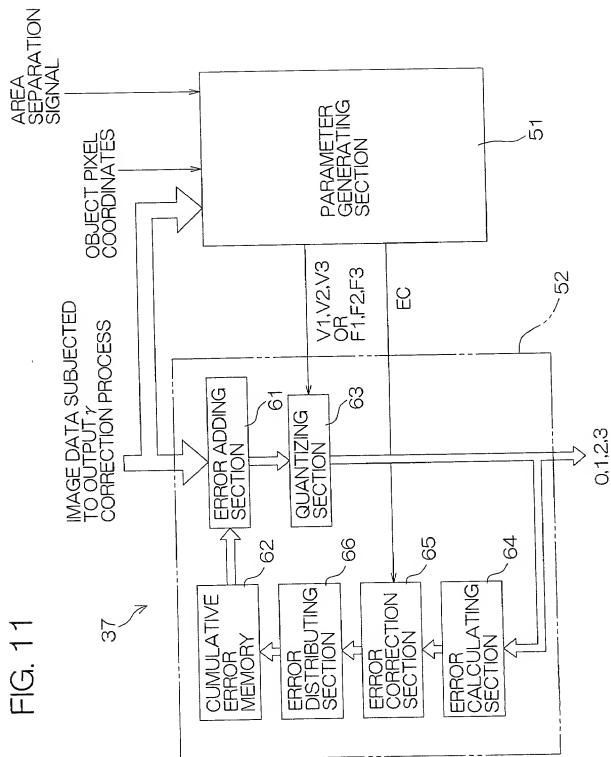


FIG. 12(a)

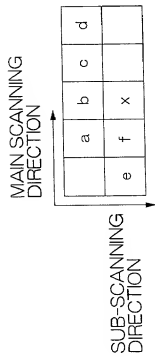


FIG. 12(b)

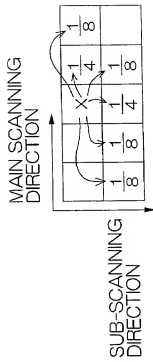


FIG. 13

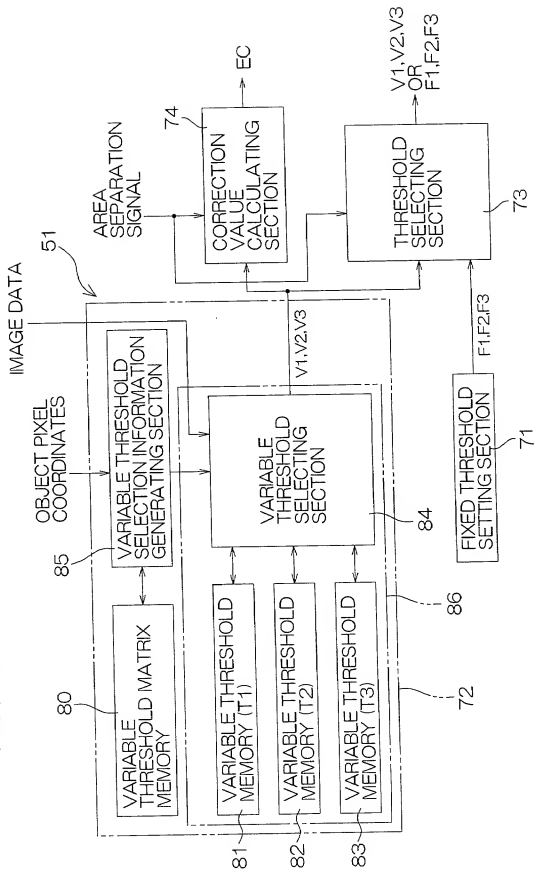


FIG. 14(a)

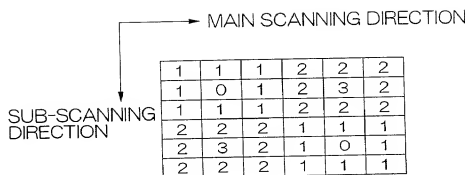


FIG. 14(b)

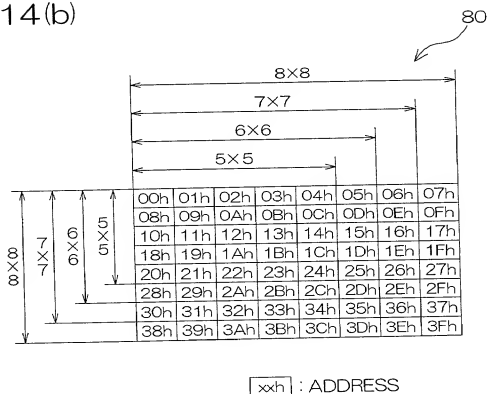


FIG. 15

VARIABLE THRESHOLD
SELECTION INFORMATION
(MATRIX ELEMENT VALUE)

VARIABLE THRESHOLD
SELECTION INFORMATION
(MATRIX ELEMENT VALUE)

VARIABLE THRESHOLD
SELECTION INFORMATION
(MATRIX ELEMENT VALUE)

DATA VALUE OF OBJECT PIXEL	VARIABLE THRESHOLD 1 (V1)				VARIABLE THRESHOLD 2 (V2)				VARIABLE THRESHOLD 3 (V3)			
	0	1	2	3	0	1	2	3	0	1	2	3
0~7	127	127	127	127	127	127	127	127	127	127	127	127
8~15	100	100	140	155	100	115	140	155	100	127	140	155
16~23	50	70	155	205	50	100	155	205	50	130	155	205
24~31	50	70	155	205	50	100	155	205	50	130	155	205
32~39	50	70	155	205	50	100	155	205	50	130	155	205
40~47	50	70	155	205	50	100	155	205	50	130	155	205
48~55	50	70	155	205	50	100	155	205	50	130	155	205
56~63	50	70	155	205	50	100	155	205	50	130	155	205
64~71	50	70	155	205	50	100	155	205	50	130	155	205
72~79	50	70	155	205	50	100	155	205	50	130	155	205
80~87	50	70	155	205	50	100	155	205	50	130	155	205
88~95	50	70	155	205	50	100	155	205	50	130	155	205
96~103	50	70	155	205	50	100	155	205	50	130	155	205
104~111	50	70	155	205	50	100	155	205	50	130	155	205
112~119	50	70	155	205	50	100	155	205	50	130	155	205
120~127	50	70	155	205	50	100	155	205	50	130	155	205
128~135	50	70	155	205	50	100	155	205	50	130	155	205
136~143	50	70	155	205	50	100	155	205	50	130	155	205
144~151	50	70	155	205	50	100	155	205	50	130	155	205
152~159	50	70	155	205	50	100	155	205	50	130	155	205
160~167	50	70	155	205	50	100	155	205	50	130	155	205
168~175	50	70	155	205	50	100	155	205	50	130	155	205
176~183	50	70	155	205	50	100	155	205	50	130	155	205
184~191	50	70	155	205	50	100	155	205	50	130	155	205
192~199	50	70	155	205	50	100	155	205	50	130	155	205
200~207	50	70	155	205	50	100	155	205	50	130	155	205
208~215	50	70	155	205	50	100	155	205	50	130	155	205
216~223	50	70	155	205	50	100	155	205	50	130	155	205
224~231	50	70	155	205	50	100	155	205	50	130	155	205
232~239	50	70	155	205	50	100	155	205	50	130	155	205
240~247	50	70	155	205	50	100	155	205	50	130	155	205
248~255	50	70	155	205	50	100	155	205	50	130	155	205

T1

T2

T3

FIG. 16

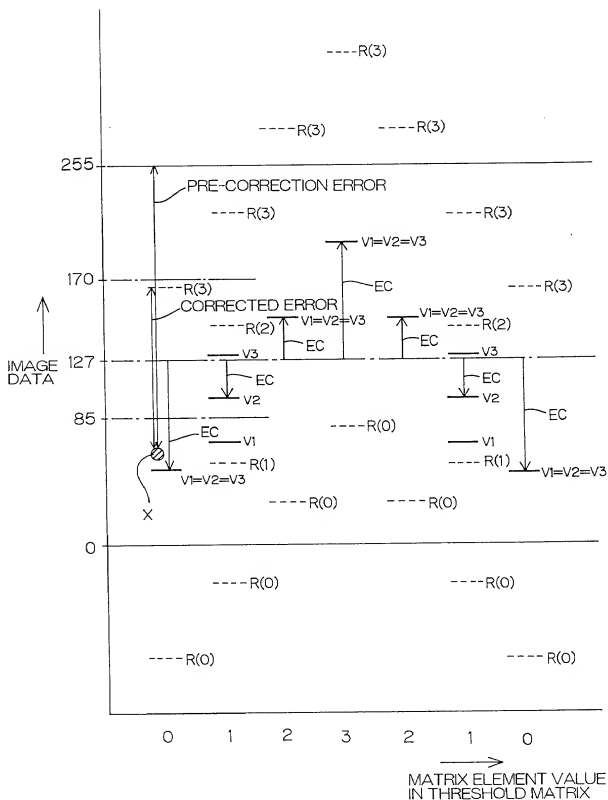
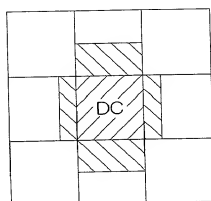


FIG. 17



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FIG. 18(a)

FIG. 18(b)

